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Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete If Known	
				Application Number	
				Filing Date	
				First Named Inventor	
				Group Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket No.	MAIKP108US

U.S. PATENT DOCUMENTS						
Exam. Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	AA					
	AB					
	AC					

FOREIGN PATENT DOCUMENTS								
Exam. Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Office ³	Number ⁴	Kind Code ² (if known)				
	BA	DE	196 52 529	A1	Siemens AG	06/10/1998	Entire Document	
	BB							
	BF							
	BG							

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Exam. Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
Loke	CA	"Mode-Locking at Very High Repetition Rates More Than Terahertz in Passively Mode-Locked Distributed-Bragg-Reflector Laser Diodes", SHIN ARAHIRAI, YASUHIRO MATSUI and YOH OGAWA, IEEE Journal of Quantum Electronics, Volume 32, No. 7, July 1996, pgs. 1211-1224.	
Loke	CB	"Ultrafast Harmonic Mode-Locking of Monolithic Compound-Cavity Laser Diodes Incorporating Photonic-Bandgap Reflectors", DAN A. YANSON, MICHAEL W. STREET, STEWART D MCDUGALL, IAIN G. THAYNE, JOHN H. MARSH and EUGENE A. AVRUTIN, IEEE Journal of Quantum Electronics, Volume 38, No. 1, January 2002, pgs. 1-11.	
Loke	CC	"Monolithic and Multi-GigaHertz Mode-Locked Semiconductor Lasers: Constructions, Experiments, Models and Applications", E.A. AVRUTIN, J.H. MARSH and E.L. PORTNOL, IEE Proc. Optoelectron, Volume 147, No. 4, August 2000, pp. 251-278.	
	CD	"Herstellung und Untersuchung Von Selbstpulsierenden BCRW-Doppelkontaktlaserdioden". MARTIN HONABERG, Dissertation - TU München, May 8, 1987, pgs. 34-41 and 106-113.	
Loke	CE	"Ultrafast Gain Recovery and Modulation Limitations in Self-Assembled Quantum-Dot Devices", TOMY W. BERG, SVEND BISCHOFF, INGIBJORG MAGNUSDOTTIR and JESPER MORK, IEE Photonics Technology Letters, Volume 13, No. 6, June 2001, pp. 541-543.	
	CF		
	CG		
	CH		

Examiner Signature	Loke	Date Considered	3/17/05
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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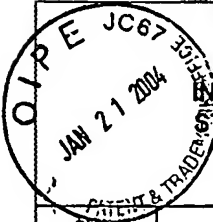
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 Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete If Known	
				Application Number	10/735,465
				Filing Date	December 12, 2003
				First Named Inventor	Dr. Bernhard Stegmüller
				Group Art Unit	
				Examiner Name	
Sheet 1	1	of	1	Attorney Docket No.	MAIKP108US

U.S. PATENT DOCUMENTS

Exam. Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
Loke	AA	5,023,878 -		Berthold et al.	06/11/1991	Entire Document
Loke	AB	5,099,489 -		Levi et al.	03/24/1992	Entire Document
Loke	AC	5,714,765		Noetzel et al.	02/03/1998	Entire Document
Loke	AD	5,757,832 -		Uchida	05/26/1998	Entire Document
Loke	AF	5,808,314 -		Nakajima et al.	09/15/1998	Entire Document
Loke	AG	6,031,851 -		Shimizu et al.	02/29/2000	Entire Document
Loke	AH	2003/0137023	A1	Stegmuller	07/24/2003	Entire Document

FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ² (if known)				
Loke	BA	EP	1 104 054	A1	The Furukawa Electric Co.	05/30/2001	Entire Document	
Loke	BB	UK	2 120 457	A	Akiba et al.	11/30/1983	Entire Document	
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	CA		
	CB		
	CC		
	CD		
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	CG		
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